EXHIBIT B

Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney **EXHIBIT B**

5436.249.45.1	13837-003001	LOW FORCE OPTICAL FIBER AUTO-ALIGNMENT SYSTEM	10/150,386	17-May-02		
5436.249.46.1	13837-004001	AUTO-ALIGNMENT SYSTEM WITH FOCUSED LIGHT BEAM	10/150,417	17-May-02		
15436,249.47,1	13837-012001	_	10/228,563	27-Aug-02		
5435249.48	13837-013001		10/264,431	4-Oct-02		
	1383/-014001	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND 1 OW POLARIZATION MODE DISPESSION	09/135,083	17-Aug-98	6,049,426	11-Apr-00
15436.249.1.1	13837-014002	COMPACT POLARIZATION USENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/383,591	26-Aug-99	6,052,228	18-Apr-00
5436.249.1.2	13837-014003	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND OW POLABIZATION MODE DISSESSION	09/432,382	29-Oct-99	6,285,499	4-Sep-01
5436.249.1.2.1	13837-014004	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/944,593	31-Aug-01		
15436.249.2	13837-015001	OPTICAL POLARIZATION BEAM COMBINER/SPLITTER	089'3982'680	21-Aug-99	6,282,025	28-Aug-01
5436.249.2.1	13837-015002	OPTICAL POLARIZATION BEAM COMBINER/SPLITTER	09/702,538	30-Oct-00	6,331,913	18-Dec-01
15436.249.2.2	13837-015003	OPTICAL POLARIZATION BEAM COMBINER/SPLITTER	09/702,279	30-Oct-00	6,373,631	16-Apr-02
15436.249.2.3		OPTICAL POLARIZATION BEAM COMBINENSPLITTER	09/702,280	30-Oct-00		
		POLARIZATION INSENSITIVE FUSED FIBER COUPLER METHOD AND APPARATUS	09/502,973	11-Feb-00	6,363,190	3/26/2002
		COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/281,743	30-Mar-99	6,212,008	3-Apr-01
\dashv	ı	OPTICAL MUX/DEMUX	09/473 774	29.000.00	R 373 ED4	16 727 00
5436.249.5.5.1		PASSIVE THERMAL STABILIZATION FOR AN OPICAL MUXIDEMUX	09/479,455	6-Jan-00	1000	70-1dV-01
		OPTICAL CIRCULATORS USING BEAM ANGLE TURNERS	09/186,751	5-Nov-98	6,175,448	16-Jan-01
5436.249.6.1		OPTICAL CIRCULATORS USING BEAM ANGLE TURNERS	09/658,854	8-Sep-00		
15436.249.7.2		METHOD AND APPARATUS FOR COMPENSATING AN OPTICAL FILTER	09/617,790	18-Jul-00	6,449,402	10-Sep-02
15436.249.8.1	13837-025001	METHOD AND APPARATUS FOR AN OPTICAL FILTER	09/879,026	11-Jun-01		
	13837-026001	METHOD AND APPARTUS FOR AN OPTICAL FILTER	09/944,037	31-Aug-01		
		INTEGRATED ISOLATOR FUSED COUPLER METHOD AND APPARATUS	09/458,869	10-Dec-99	6,546,168B1	4/8/2003
5436.249.11.2	13837-028001	A METHOD AND APPARATUS FOR PARALLEL	09/659,903	12-Sep-00		

EXHIBIT B

Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney

138387-028002 A METHOD AND APPARATUS FOR PARALLEL 09/792,920 26-Feb-01	NSIAIDE A	Frewleds Fram Reck (2)	CONTRACTOR	Scriptor		#Sugar	्राह्मानुबन्धाः इ.स.च्या
13837-023001 METHOD AND APPARATUS FOR AN OPTICAL 10/170.055 12-Jun-02	5436.249,11.1.1	138387-028002	A METHOD, AND APPARATUS FOR PARALLEL OPTICAL PROCESSING FOR DUAL PORT DEVICES	09/792,920	26-Feb-01		
13837-031001 PRECISION OPTICAL FILTER WITH A BALL-END JOINT 09/713/634 14-Nov-00 13837-032001 THERMAL COMPENSATED COMPACT BRAGG 13837-034001 A MINIATIDE ENSE WAVELENGTH DIVISION 09/612,068 7-Jul-00 6.546.164 MULTIPLEXER USING MICROBEND COUPLER METHOD AND 09/612,068 7-Jul-00 6.546.164 MULTIPLEXER USING MICROBEND COUPLER METHOD AND 10/345,770 16-Jan-03 APPARATUS 13837-035001 MICROBEND FUSED FIBER COUPLER METHOD AND 10/345,770 16-Jan-03 APPARATUS 13837-035001 MICROBEND FUSED FIBER COUPLER METHOD AND 10/345,770 16-Jan-03 APPARATUS 13837-035001 FIBER OPTICAL PIGTAL GEOMETRY FOR IMPROVED 09/617,736 17-Jul-00 EXTINCTION RATIO OF POLARIZATION MAINTAINING FIBER OPTICAL PIGTAL DIAMETER DEVICE 09/660,288 12-Sep-00 EXTINCTION RATIO OF POLARIZATION MAINTAINING 10/386,736 12-Mar-03 COMMUNICATION BEAM COMBINER DEVICE 09/677,736 12-Mar-03 COMMUNICATION BEAM COMBINER DEVICE 09/677,736 12-Mar-03 COMMUNICATION BEAM CONDIER FOR DUPLEX 09/602,333 14-Feb-02 HANDLING CAPABILITY AND COMPLEX FOR DUPLEX 09/602,333 14-Feb-02 WITH ISOLATION IN THE BACKWARD OPTICAL PATH 13837-043001 METHOD AND APPARATUS FOR PRECISION TUNING 09/901,474 28-Aug-01 COSTICAL ISOLATOR WITH REDUCED INSERTION COSTICAL SCALL TO REDUCE OPTICAL COMPONENT 10/179,164 24-Jun-02 CONTAMINATION CIRCULAR AND POLARIZATION MODE DISPERSION CIRCULAR AND POLARIZATION BEAM COMBINER 10/7387,648 13-Mar-03 CONTAMINATION CIRCULAR AND POLARIZATION BEAM COMBINER 10/7387,648 13-Mar-03	5436.249.12	13837-029001		10/170,055	12-Jun-02		
13837-032001 THERMAL COMPENSATED COMPACT BRAGG 13837-034001 JARATINE LITER 13837-034001 JARAINATURE DENES WAYELENGTH DIVISION MULTIPLEXER USING MICROBEND COUPLERS 13837-035001 MICROBEND FUSED FIBER COUPLER METHOD AND APPARATUS 13837-035002 MICROBEND FUSED FIBER COUPLER METHOD AND APPARATUS 13837-035001 MICROBEND FUSED FIBER COUPLER METHOD AND APPARATUS 13837-035001 MICROBEND FUSED FIBER COUPLER METHOD AND APPARATUS 13837-035001 MICROBEND FUSED FIBER COUPLER METHOD AND EXTINCTION RATIO OF POLARIZATION MAINTAINING EXTINCTION RATIO OF POLARIZATION MAINTAINING 13837-035001 INTEGRATED WOM COUPLER FOR DUPLEX 13837-040001 MISMATCHED MODE FIELD DIAMETER DEVICE 13837-043001 COPTICAL FURTER USING A BALL-END JOINT 13837-044001 COPTICAL POLARIZATION MODE 13837-044001 CORTICAL SOLATOR WITH REDUCED DISERTION 13837-044001 CORTICAL SOLATOR WITH REDUCED DIAMETER DEVICE 13837-044001 CIRCULAR AND POLARIZATION BEAM COMBINER 13837-044001 CIRCULAR AND POLARIZATION BEAM COMBINER 13837-044001 CIRCULAR AND POLARIZATION BEAM COMBINER 10071331 13-14-6b-02 1007134 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-02 1007137 13-14-0	5436,249.14	13837-031001	PRECISION OPTICAL FILTER WITH A BALL-END JOINT	09/713,634	14-Nov-00		
13837-034001 A MINIATURE DENSE WAVELENGTH DIVISION 13837-035001 MICROBEND FUSE D FIBER COUPLER METHOD AND 13837-035002 MICROBEND FUSE D FIBER COUPLER METHOD AND 13837-035002 MICROBEND FUSE D FIBER COUPLER METHOD AND 13837-035002 MICROBEND FUSE D FIBER COUPLER METHOD AND 13837-035001 TWO STAGE ARRAY ISOLATOR 13837-036001 FIBER OPTICAL PIGTAIL GEOMETRY FOR IMPROVED EXTINCTION RATIO OF POLARIZATION MAINTAINING 13837-038001 POLARIZATION BEAM COMBINERSPLITTER 13837-03001 FIBER OPTICAL DEVICES WITH HIGH POWER 13837-042001 MISMATCHED MODE FIELD DIAMETER DEVICE 13837-042001 FIBER OPTICAL DEVICES WITH HIGH POWER 13837-042001 MISMATCHED MODE FILED DIAMETER DEVICE 13837-042001 MISMATCHED MODE PRECISION TUNING 13837-042001 MISMATCHED MODE PRECISION TUNING 13837-042001 MISMATCHED MODE MISMATCHED MODE 1001SERSION 13837-042001 FILEX SEAL TO REDUCE DINSERTION 1001SERSION 13837-042001 CIRCULAR AND POLARIZATION BEAM COMBINER 100387,948 13-Mai-03	5436.249.15	13837-032001	THERMAL COMPENSATED COMPACT BRAGG GRATING FILTER	09/507,119	17-Feb-00	6,493,486	10-Dec-00
13837-035001 MICROBEND FUSED FIBER COUPLER METHOD AND APPRAATUS 13837-035002 MICROBEND FUSED FIBER COUPLER METHOD AND APPRAATUS 13837-035002 MICROBEND FUSED FIBER COUPLER METHOD AND 10/345,770 16-Jan-03 APPRAATUS 13837-035001 TWO STAGE ARRAY ISOLATOR 13837-035001 TWO STAGE ARRAY ISOLATOR 13837-033001 TWO STAGE ARRAY ISOLATOR 13837-033001 FIBER OPTICAL PIGTAL GEOMETRY FOR IMPROVED 13837-033001 INTEGRATED WOM COUPLER FOR DUPLEX 10/3807-039001 INTEGRATED WOM COUPLER FOR DUPLEX 13837-040001 MISMATCHED MODE FIELD DIAMETER DEVICE 13837-040001 FIBER OPTICAL DEVICES WITH HIGH POWER 13837-042001 MISMATCHED MODE FIELD DIAMETER DEVICE 13837-043001 METHOD AND APPARATUS FOR PRECISION TUNING 108/914,474 28-Aug-01 13837-043001 OPTICAL ISOLATOR WITH REDUCED INSERTION 10.05S AND MINIMIZED POLARIZATION MODE 13837-061001 FIEXIBLE SEAL TO REDUCE OPTICAL COMPONENT 10/0179,164 24-Jun-02 13837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/0387,646 13-Mai-03	5436.249.17	13837-034001	A MINIATURE DENSE WAVELENGTH DIVISION MULTIPLEXER USING MICROBEND COUPLERS	09/612,068	7-Jul-00	6,546,164	8-Apr-03
13837-035002 MICROBEND FUSED FIBER COUPLER METHOD AND 10/345,770 APPARATUS 13837-036001 TWO STAGE ARRAY ISOLATOR 13837-036001 FIBER OPTICAL PIGTAIL GEOMETRY FOR IMPROVED 09/601,736 EXTINCTION RATIO OF POLARIZATION MAINTAINING 19/602,258 13837-038001 POLARIZATION BEAM COMBINERSPLITTER 09/602,258 13837-040001 MISMATCHED WODE FIELD DIAMETER DEVICE 10/386,736 13837-042001 MISMATCHED MODE FIELD DIAMETER DEVICE 09/972,517 13837-042001 MISMATCHED MODE FIELD DIAMETER DEVICE 10/042,935 HANDLING CAPABILITY 13837-042001 METHOD AND APPARATUS FOR PRECISION TUNING 09/914,474 AN OPTICAL POLARIZATION BEAKWARD OPTICAL PATH 1SOLATION IN THE BACKWARD OPTICAL PATH AN OPTICAL ISOLATOR WITH REDUCED INSERTION 09/900,713 105S AND MINIMIZED POLARIZATION MODE DISPERSION 10/179,164 COSS AND MINIMIZED POLARIZATION BEAM COMBINER 10/179,164 CONTAMINATION 10/19837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/387,648	18	13837-035001	MICROBEND FUSED FIBER COUPLER METHOD AND APPARATUS	09/471,583	22-Dec-99	6/560,388	6-May-03
13837-036001 TWO STAGE ARRAY ISOLATOR 13837-036001 TWO STAGE ARRAY ISOLATOR 13837-036001 FIBER OPTICAL PIGTAIL GEOMETRY FOR IMPROVED 09/617,736	18.1	13837-035002		10/345,770	16-Jan-03		
13837-037001 FIBER OPTICAL PIGTAIL GEOMETRY FOR IMPROVED 09/617,736 EXTINCTION RATIO OF POLARIZATION MAINTAINING FIBERS 13837-038001 POLARIZATION BEAM COMBINER/SPLITTER 09/660,258 13837-040001 INTEGRATED WDM COUPLER FOR DUPLEX 10/0386,736 COMMUNICATION COUPLER FOR DUPLEX 10/042,935 HANDLING CAPABILITY 13837-041001 FIBER OPTICAL DEVICES WITH HIGH POWER 10/042,935 HANDLING CAPABILITY 13837-043001 METHOD AND APPARATUS FOR PRECISION TUNING 09/914,474 AN OPTICAL ISOLATION IN THE BACKWARD OPTICAL PATH AN OPTICAL ISOLATOR WITH REDUCED INSERTION 09/900,713 LOSS AND MINIMIZED POLARIZATION MODE 10/3837-061001 FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT 10/179,164 CONTAMINATION CHARIZATION BEAM COMBINER 10/179,164	15436.249.19.1	13837-036001	TWO STAGE ARRAY ISOLATOR	09/900,092	5-Jul-01		
POLARIZATION BEAM COMBINER/SPLITTER 09/660,258 INTEGRATED WDM COUPLER FOR DUPLEX 10/386,736 COMMUNICATION MISMATCHED MODE FIELD DIAMETER DEVICE 09/972,517 FIBER OPTICAL DEVICES WITH HIGH POWER 10/042,935 HANDLING CARABILITY OPTICAL POLARIZATION BEAM SPLITTER/COMBINER 10/075,333 WITH ISOLATION IN THE BACKWARD OPTICAL PATH AN OPTICAL FILTER USING A BALL-END JOINT 09/914,474 AN OPTICAL ISOLATOR WITH REDUCED INSERTION 09/900,713 LOSS AND MINIMIZED POLARIZATION MODE DISPERSION 10/179,164 CONTAMINATION CONTONENT 10/179,164 CONTAMINATION BEAM COMBINER 10/387,648	20	13837-037001	FIBER OPTICAL PIGTAIL GEOMETRY FOR IMPROVED EXTINCTION RATIO OF POLARIZATION MAINTAINING FIBERS.	09/617,736	17-Jul-00		
13837-039001 INTEGRATED WDM COUPLER FOR DUPLEX COMMUNICATION 13837-040001 MISMATCHED MODE FIELD DIAMETER DEVICE 13837-042001 FIBER OPTICAL DEVICES WITH HIGH POWER 13837-042001 OPTICAL POLARIZATION BEAM SPLITTER/COMBINER 13837-043001 METHOD AND APPARATUS FOR PRECISION TUNING AN OPTICAL FILTER USING A BALL-END JOINT 13837-048001 OPTICAL ISOLATOR WITH REDUCED INSERTION 13837-048001 OPTICAL ISOLATOR WITH REDUCE OPTICAL COMPONENT 13837-064001 FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT 13837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/3837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/3837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/3837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER	21	13837-038001	POLARIZATION BEAM COMBINER/SPLITTER	09/660.258	12-Sep-00		
13837-0640001 MISMATCHED MODE FIELD DIAMETER DEVICE 09/972_517 13837-040001 FIBER OPTICAL DEVICES WITH HIGH POWER 10/042_935 HANDLING CAPABILITY	22.1	13837-039001		10/386,736	12-Mar-03		
13837-041001 FIBER OPTICAL DEVICES WITH HIGH POWER 13837-041001 FIBER OPTICAL DEVICES WITH HIGH POWER 13837-042001 OPTICAL POLARIZATION BEAM SPLITTER/COMBINER 13837-043001 METHOD AND APPARATUS FOR PRECISION TUNING 13837-048001 OPTICAL FILTER USING A BALL-END JOINT 13837-048001 OPTICAL ISOLATOR WITH REDUCED INSERTION 13837-048001 OPTICAL ISOLATOR WITH REDUCE OPTICAL COMPONENT 13837-061001 FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT 13837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/387,548	23	13837-040001	MISMATCHED MODE FIELD DIAMETER DEVICE	09/972,517	5-Oct-01		
13837-042001 OPTICAL POLARIZATION BEAM SPLITTER/COMBINER 10/075,333 WITH ISOLATION IN THE BACKWARD OPTICAL PATH 13837-043001 METHOD AND APPARATUS FOR PRECISION TUNING AN OPTICAL FILTER USING A BALL-END JOINT 13837-048001 OPTICAL ISOLATOR WITH REDUCED INSERTION LOSS AND MINIMIZED POLARIZATION MODE DISPERSION 13837-061001 FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT 13837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/387,648	24.1	13837-041001	FIBER OPTICAL DEVICES WITH HIGH POWER HANDLING CAPABILITY	10/042,935	9-Jan-02		
13837-043001 METHOD AND APPARATUS FOR PRECISION TUNING AN OPTICAL FILTER USING A BALL-END JOINT 13837-048001 OPTICAL ISOLATOR WITH REDUCED INSERTION DISPERSION 13837-061001 FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT 13837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/387,648	25.1	13837-042001	OPTICAL POLARIZATION BEAM SPLITTER/COMBINER WITH ISOLATION IN THE BACKWARD OPTICAL PATH	10/075,333	14-Feb-02		
13837-048001 OPTICAL ISOLATOR WITH REDUCED INSERTION 10SS AND MINIMIZED POLARIZATION MODE 10SPERSION 13837-061001 FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT 13837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/387,648	26	13837-043001	METHOD AND APPARATUS FOR PRECISION TUNING AN OPTICAL FILTER USING A BALL-END JOINT	09/914,474	28-Aug-01		
13837-061001 FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT CONTAMINATION 13837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/387,648	30.1		OPTICAL ISOLATOR WITH REDUCED INSERTION LOSS AND MINIMIZED POLARIZATION MODE DISPERSION	09/900,713	5-Jul-01		
13837-064001 CIRCULAR AND POLARIZATION BEAM COMBINER 10/387,648			FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT CONTAMINATION	10/179,164	24-Jun-02		
	44		CIRCULAR AND POLARIZATION BEAM COMBINER	10/387,648	13-Mar-03		

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following correspondence is present for every listed patent application below:

Transmittal for Revocation and Substitute Power of Attorney; Change of Attorney Docket Number; Revocation and Substitute Power of Attorney and Statement Under 37 CFR 3.73(b); Certificate of Express Mail Label EV 319 304 024 US; and postcard

Docket #	Art Unit	Conf. #	Serial #	Filing Date	Inventors	Title
15436.249.1	2872	8878	09/135,083	08/17/1998	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.1.1	2872		09/383,591	08/26/1999	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.1.2	2872		09/432,382	10/29/1999	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.1.2.1	2972	1721	09/944,593	08/31/2001	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.2	2872		09/365,680	08/02/1999	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.2.1	2872		09/702,538	10/30/2000	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.2.2	2835	3666	09/702,279	10/30/2000	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.2.3	2872	3667	09/702,280	10/30/2000	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.3	2874	5941	09/502,973	02/11/2000	Peter Zupei Chen	Polarization Insensitive Fused Fiber Coupler Method and Apparatus
15436.249.4	2872		09/281,743	03/30/1999	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.5.5	2366	1449	12/29/1999	09/473,774	Ping Xie	Optical Mux/Demux
15436.249.5.5.1	2633	3050	01/06/2000	09/479,455	Ping Xie	Passive Thermal Stabilization for an Optical Mux/Demux
15436.249.6	2872		11/05/1998	09/186,751	Ping Xie, et al.	Optical Circulators Using Beam Angle Turners
15436.249.6.1	2872	3463	09/08/2000	09/658,854	Ping Xie, et al.	Optical Circulators Using Beam Angle Turners
15436.249.7.2	2874	9391	07/18/2000	09/617,790	R. Brad Bettman, et al.	Method and Apparatus for Compensating an Optical Filter
15436.249.8.1			06/11/2001	09/879,026	Ping Xie, et al.	Method and Apparatus for an Optical Filter

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15436.249.9.1	2874	6184	08/31/2001	09/944,037	Ping Xie, et al.	Method and Apparatus for an Optical Filter
15436.249.10	2874	9383	12/10/1999	09/458,869	Ping Xie, et al.	Integrated Isolator Fused Coupler Method and Apparatus
15436.249.11.1.1	2874	3190	02/26/2001	09/792,920	Salvadore P. Tiscareno, et al.	A Method and Apparatus for Parallel Optical Processing for Dual Port Devices
15436.249.11.2	2839	5892	09/12/2000	09/659,903	Ping Xie, et al.	A Method and Apparatus for Parallel Optical Processing
15436.249.12	2872	7086	06/12/2002	10/170,055	Ping Xie, et al.	Method and Apparatus for an Optical Multiplexer and Demultiplexer with an Optical Processing Loop
15436.249.14	2839	3020	09/713,634	11/14/2000	Ping Xie, et al.	Precision Optical Filter with a Ball- End Joint
15436.249.15	2874	7450	09/507,119	02/17/2000	Peter Z Chen	Thermal Compensated Compact Bragg Grating Filter
15436.249.17	2872	6899	09/612,068	07/07/2000	Peter Zupei Chen	A Miniature Dense Wavelength Division Multiplexer Using Microbend Couplers
15436.249.18	2872	7643	09/471,583	12/22/1999	Peter Zupei Chen	Microbend Fused Fiber Coupler Method and Apparatus
15436.249.18.1	2872	3618	10/345,770	01/16/2003	Peter Zupei Chen	Microbend Fused Fiber Coupler Method and Apparatus
15436.249.19.1	2874	4453	09/900,092	07/05/2001	Yonglin Huang	Two Stage Array Isolator
15436.249.20	2874	8309	09/617,736	07/17/2000	Ping Xie et al.	Fiber Optical Pigtail Geometry for Improved Extinction Ratio of Polarization Maintaining Fibers
15436.249.21	2874	6788	09/660,258	09/12/2000	Ping Xie et al.	Polarization Beam Combiner/Splitter
15436.249.22.1			10/386,736	03/12/2003	Yonglin Huang, et al.	Integrated WDM Coupler for Duplex Communication
15436.249.23	4725		09/972,517	10/05/2001	Ping Xie, et al.	Mismatched Mode Filed Diameter Device
15436.249.24.1	2874	4597	10/042,935	01/09/2002	Yonglin Huang et al.	Fiber Optical Devices With High Power Handling Capability
15436.249.25.1	2872	8697	10/075,333	02/14/2002	Yonglin Huang, et al.	Optical Polarization Beam Splitter/Combiner with Isolation in the Backward Optical Path
15436.249.26			09/941,474	08/28/2001	Kevin Zhang, et al.	Method and Apparatus for Precision Tuning an Optical Filter Using a Ball-End Joint
15436.249.30:1	2872	3966	09/900,713	07/05/2001	Yonglin Huang, et al.	Optical Isolator with Reduced Insertion Loss and Minimized Polarization Mode Dispersion
15436.249.45.1	2877	3580	10/150,386	05/17/2002	Ting Shi, et al.	Low Force Optical Fiber Auto- Alignment System
15436.249.46.1	2878	3020	10/150,417	05/17/2002	Ting Shi, et al.	Auto-Alignment System with Focused Light Beam
15436.249.47.1	2881	8155	10/228,563	08/27/2002	Josh Hsieh	Technique for Biasing Lasers
15436.249.48	2873	4760	10/264,431	10/04/2002	Donald A. Blackwell	Precision Alignment of Optical Devices

is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 in an envelope addresses to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

This day of June, 2003.

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